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WHAT IS CLAIMED IS:

2	1.	A liner hanger comprising:	
3		a casing mandrel;	
4	1	a cone assembly journaled on the casing mandrel;	
5		a slot on an outer wall of the casing mandrel;	
6		a groove, at least partially annular, on an inside surface of the cone assembly	
7		oriented with the slot;	
8		at least one wire situated in the slot and the groove.	
9			
10	2.	The tool assembly of claim 1 wherein there are a plurality of slots, and a plurality	
11	of gr	of grooves oriented with the slots.	
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13	3.	The tool assembly of claim 2 wherein there is a single helical slot oriented with a	
14	single helical groove.		
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16	4.	A mechanical coupling between a liner hanger body and one or more cones, the	
17	coupling comprising:		
18		at least one indent in the liner hanger body outer wall;	
19		at least one indent in an inner surface of the cones; and	
20		a plurality of bearings at least partially located in the indent in the liner hanger	
21		body outer wall and at least partially in the indent in the inner surface of	
22		the cones to resist axial movement of the cones relative to the liner hanger	
23		body.	
24			
25	5.	A mechanical coupling between a liner hanger body and one or more cones, the	

5. A mechanical coupling between a liner hanger body and one or more cones, the coupling comprising:

at least one indent in the liner hanger body outer wall;

at least one indent in an inner surface of the cones; and

a wire radially located in the indent in the liner hanger body outer wall and in the indent in the inner surface of the cones to resist axial movement of the cones relative to the liner hanger body.